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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known

Application Number 09/802,196
Filing Date March 8, 2001
First Named Inventor Saulsbury, Ashley
Group Art Unit 2183
Examiner Name W. TREAT
Attorney Docket Number 016747-014710US

RECEIVED
OCT 17 2001
Group 2180

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WMT	AA	4,542,456		Hill	09/17/85	
	AB	5,687,338		Boggs, et al.	11/11/97	
	AC	5,900,011		Saulsbury, et al.	05/04/99	
	AD	5,909,572		Thayer, et al.	06/01/99	
	AE	5,933,650		van Hook, et al.	08/03/99	
	AF	6,014,723		Tremblay, et al.	01/11/00	
WMT	AG	6,128,702		Saulsbury, et al.	10/03/00	
	AH					
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
WMT	AW	EP	0,540,155	A2	Advanced Micro Devices, Inc.	05/05/93		
WMT	AX	PCT	WO 80/01423	A1	Western Electric Company Inc.	07/10/80		
	AY							
	AZ							

Examiner Signature

W. TREAT

Date Considered

6/26/04

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of

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	BA							
	BB							
	BC							
	BD							

Examiner
Signature

W. TREAT

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

of

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Application Number 09/802,196
Filing Date March 8, 2001
First Named Inventor Saulsbury, Ashley
Group Art Unit 2183
Examiner Name W. TREAT
Attorney Docket Number 016747-014710US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WMT	BE	"UltraSPARC™ The Visual Instruction Set (VIS™): On Chip Support for New-Media Processing," Sun Microsystems, Hardware & Networking, Microelectronics, White Paper, retrieved from the Internet: http://www.sun.com/microelectronics/whitepapers/wp95-022 , printed 6/4/99	
WMT	BF	8XC251SB Embedded Microcontroller User's Manual, Order Number 272617-001, Intel, February 1995, A1-A144	
WMT	BG	Manual for M32000D3FP, Single Chip 32-BIT CMOS Microcomputer, Mitsubishi Microcomputers, Mitsubishi Electric, May 1998	
WMT	BH	SUBRAMANIA SUDHARSANAN, "MAJC-5200: A High Performance Microprocessor for Multimedia Computing," Sun Microsystems, Inc., Paul Alto, CA	
WMT	BI	VIS™ Instruction Set User's Manual, Sun Microsystems, Inc., Palo Alto, CA, March 2000	
WMT	BJ	VIS™ Instruction Set User's Manual, Sun Microsystems, Sun Microelectronics, Mountain View, CA, Part Number: 805-1394-01, July 1997	
WMT	BK	RUBY B. LEE, Hewlett-Packard, "Subword Parallelism with MAX-2," August 1996 IEEE.	
	BL		
	BM		
	BN		
	BO		

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